

# Certified Water Loss Audit Validation Report

## Audit Information

Utility: Great Oaks Water Company

PWS ID: 4310022

System Type: Potable

Audit Period: Calendar 2020

Utility Representation: Ron Ceolla, Mike Carey

Validation Date: September 28, 2021

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## Validation Findings & Confirmation Statement

### Key Audit Metrics:

Data Validity Score: 60      Data Validity Band (Level): Band III (51-70)

ILI: 2.06      Real Loss: 27.24      Apparent Loss: 1.89

Non-revenue water as percent of cost of operating system: 4.3%

### Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit.

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## Validator Information:

Water Audit Validator: Timothy S. Guster

Validator Qualifications:

Certified Water Audit Validator  
American Water Works Association  
California-Nevada Section

## Certified Water Loss Audit Validation Report

**Water Supplier Name:** Great Oaks Water Company **Water Supplier ID Number:** 4310022

**Water Audit Period:** Calendar 2020

### **Water Audit & Water Loss Improvement Steps:**

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:

Data Validity Score and Data Validity Band for CY 2020 is the same as CY 2020. The Water Supplier continues to utilize acoustic leak detection equipment, but with very limited success. Main flushing has been monitored even more closely for volume of water used for flushing. Great Oaks is working with the Santa Clara Valley Water District to improve well meter accuracy and meter testing frequency.

Meter accuracy testing has increased slightly. New meters throughout system have improved overall accuracy. Larger meters are still being replaced in the meter replacement program that is expected to continue over the next several years.

Water Supplier is reacting more quickly to all leak reports to reduce water loss. Response times for reported leaks continues to improve due to increased emphasis by management on reducing water losses.

### **Certification Statement by Utility Executive:**

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in its manual, Water Audit and Loss Control Programs, Manual M36, Fourth Edition and the in the Free Water Audit Software (Version 5).

Executive Name (Print)	Executive Position	Signature	Date
Ron Ceolla	Chief Financial Officer/Treasurer		9-24-2021